

Sanitized - Approved For Release : CIA-RDP71B00263R000100110014-2

MEG 9-66

DATE

~~SECRET~~

1	R+D	9
2		10
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4	IDEA	12
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6		14
7		15
8		16

TO

FROM

ACTION:

INFO

IN 63633

OSA 1-20

CITE

25X1A6c ~~SECRET~~ 301835Z INFO 7543
25X1A6c
25X1A6c INFO

25X1A2g CORONA /IDEALIST

25X1D0a SUBJ:

25X1A2g

25X1D0a 1. THE HAS RECEIVED WORD THAT A UNIT

25X1A2g WILL BE UNDERGOING ACCEPTANCE TESTING AT DURING THE PERIOD

25X1D0a APRIL 4-8, 1967 AND THAT A SECOND IS EXPECTED TO

BE AVAILABLE ON ABOUT MAY 2, 1967. SEVERAL ADDITIONAL TEST FLIGHTS

25X1D0a ARE REQUIRED IN SUPPORT OF THE PROJECT AND WE WOULD APPRECIATE

25X1D0a IT IF THE TESTS COULD BE PHASED INTO THE FLIGHT TEST SCHEDULE

25X1D0a ON THESE SYSTEMS. A SUMMARY OF THE DESIRED TESTS FOLLOWS:

A. BI-COLOR. TWO BI-COLOR TESTS ARE DESIRED, ONE FOR CYAN AND ORANGE AND THE SECOND FOR RED AND GREEN COMBINATIONS.

25X1D0a TEST NBR. 2A (CYAN AND ORANGE)

1. FWD LOOKING UNIT
FILM LOAD -- APPROX. 1,700 FEET REQUIRED
25X1A5a1 FILTER--WRITTEN NBR. 21
SLIT WIDTH--0.075 INCH

2. AFT LOOKING UNIT
25X1A5a1 FILM LOAD-- APPROX. 1,700 FEET REQUIRED

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GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING

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25X1A6c [REDACTED] 7543

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FILTER--WRATTEN 22A & 2E (SPECIAL FILTER TO BE PROVIDED)
SLIT WIDTH--0.150 INCH

3. OTHER DATA
MODE III--7 SECONDS PER CYCLE
APERTURE--T/4 (F/3.5)
ALTITUDE--65,000 FEET
FLIGHT LINES--[REDACTED]

25X1A6a

PASSES EACH ARE DESIRED.

TWO

NOTE: LOW GAMMA PROCESSING OF FWD LOOKING MATERIAL WILL BE
REQUIRED.

25X1D0a

[REDACTED] TEST NBR. 2B (RED AND GREEN)

1. FWD LOOKING UNIT
FILM LOAD--[REDACTED] APPROX 1,700 FEET
FILTER--WRATTEN 25
SLIT WIDTH--0.150

25X1A5a1

2. AFT LOOKING UNIT
FILM LOAD--[REDACTED] APPROX. 1,700 FEET
FILTER--WRATTEN 57
SLIT WIDTH--0.075

25X1A5a1

3. OTHER DATA
MODE III--7 SECONDS PER CYCLE
APERTURE--T/4 (F/3.5)
ALTITUDE--65,000 FEET
FLIGHT LINES--[REDACTED]

25X1A6a

EACH ARE REQUIRED.

TWO PASSES

NOTE: LOW GAMMA PROCESSING OF FWD LOOKING MATERIAL WILL BE
REQUIRED.

25X1A5a1

B. [REDACTED] EVALUATION. TWO FLIGHTS ARE REQUIRED FOR THE [REDACTED]

25X1A5a1

EVALUATION.

25X1A5a1

25X1D0a

[REDACTED] TEST NBR. 11A [REDACTED] EVALUATION)

1. FWD LOOKING UNIT
FILM LOAD--[REDACTED] 2,500 FEET
FILTER--G/15
SLIT WIDTH--0.009

25X1A5a1

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25X1A6c [REDACTED] 7543

~~SECRET~~
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25X1A5a1 2. AFT LOOKING UNIT
FILM LOAD--[REDACTED] 2,500 FEET
FILTER--WRATTEN 21
SLIT WIDTH--0.075

3. OTHER DATA
MODE II--8 SECONDS PER CYCLE
APERTURE--1/4 (F/3.5)
ALTITUDE--65,000 FEET
FLIGHT LINES--[REDACTED] (TWO PASSES), [REDACTED]

25X1A6a
25X1A6a
25X1A6a (TWO PASSES) PROCEED DOWN TO THE [REDACTED]

25X1D0a [REDACTED] TEST NBR. 11B

25X1A5a1 1. FWD LOOKING UNIT
FILM LOAD--[REDACTED] 2,500 FEET
FILTER--G-15
SLIT WIDTH--0.009 INCH

25X1A5a1 2. AFT LOOKING UNIT
FILM LOAD--[REDACTED] 2,500 FEET
FILTER--WRATTEN 2E
SLIT WIDTH 0.009 INCH

3. OTHER DATA
MODE II--8 SECONDS PER CYCLE
APERTURE--1/4 (F/3.5)
ALTITUDE--65,000 FEET
FLIGHT LINES--[REDACTED] (TWO PASSES) [REDACTED] (TWO

25X1A6a
25X1A6a
25X1A6a PASSES), PROCEED DOWN THE [REDACTED]

25X1A6c 2. REQUEST [REDACTED] APPROVAL OF THE TESTS OUTLINED BE FORWARDED TO [REDACTED]

25X1A6c [REDACTED] REQUEST [REDACTED] COORDINATE TEST SCHEDULE WITH [REDACTED]

25X1A6c
25X1A6c AND THAT [REDACTED] PROVIDE PERSONNEL NECESSARY TO SUPPORT TESTS.

25X1A6c
25X1A5a1 DUPLICATES OF THE [REDACTED] EVALUATION ALONG THE [REDACTED] ARE

25X1A6a
25X1A6a REQUIRED BY [REDACTED] AND SHOULD BE FURNISHED BY [REDACTED] TO [REDACTED]

25X1A6c
25X1A6c ATTN [REDACTED]

25X1A6c
25X1A9a ~~SECRET~~ TOR: 301921Z MAR 67

~~SECRET~~